

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of claims in the application.

Listing of Claims:

Claims 1-2 (Canceled)

Claim 3 (Currently Amended) ~~The~~ A drive method for ~~the~~ a light emitting display panel according to claim 1, ~~in the drive method for the light emitting display panel in which light emitting elements are connected at respective crossing points between a plurality of data lines, a plurality of scan lines so that the light emitting elements connected to the respective scan lines are sequentially selectively lighted by sequentially scanning the scan lines and~~ there is provided the intensity increase period in which a lighting intensity of the light emitting element is gradually increased allowing the lighting intensity to reach the constant intensity state within the predetermined period from the scan start in one scan period, wherein there is provided a set period in which the voltage of both ends of the light emitting element whose lighting is to be driven in a scan period is set at a predetermined voltage value at a beginning of said scan period corresponding to one scan line so that drive current for holding the constant intensity state is given to the light emitting element within the intensity increase period.

Claim 4 (Currently Amended) ~~The~~ A drive method for ~~the~~ a light emitting display panel according to claim 1, ~~in the drive method for the light emitting display panel in which light emitting elements are connected at respective crossing points between a plurality of data lines, a plurality of scan lines so that the light emitting elements connected to the respective scan lines are sequentially selectively lighted by sequentially scanning the scan lines and~~ there is provided the intensity increase period in which a lighting intensity of the light emitting element is

gradually increased allowing the lighting intensity to reach the constant intensity state within the predetermined period from the scan start in one scan period, wherein there is provided a set period in which the voltage of both ends of the light emitting element whose lighting is to be driven in a scan period is set at a predetermined voltage value immediately before a scan period corresponding to one scan line so that current which is different from drive current which is for holding the constant intensity state is given to the light emitting element within the intensity increase period.

Claim 5 (Original) The drive method for the light emitting display panel according to claim 3 or 4, wherein the value of voltage which is applied to both ends of the light emitting element in the set period is set at a voltage value which does not reach the forward voltage of the light emitting element in the constant intensity state.

Claims 6-14 (Canceled)

Claim 15 (Currently Amended) ~~The A~~ drive device for the ~~a~~ light emitting display panel according to claim 14, of a passive drive system in which light emitting elements are connected at respective crossing points between a plurality of data lines and a plurality of scan lines so that the light emitting elements connected to the respective scan lines are sequentially selectively lighted by sequentially scanning the scan lines, wherein there is provided at least one of an intensity increase period in which a light emission intensity of the light emitting element is gradually increased allowing the light emission intensity to reach a constant intensity state within a predetermined period from a scan start in one scan period or an intensity decrease period in which the light emission intensity of the light emitting element is gradually decreased from the

constant intensity state within a predetermined period which is immediately before the completion of the scan period, wherein provided are a first constant current source which supplies a first value of current to the light emitting element during the intensity increase period or the intensity decrease period and a second constant current source which supplies a second value of current to the light emitting element in the constant intensity state, and that currents supplied from the first constant current source and the second constant current source are set at respectively different values.

Claim 16 (Currently Amended): ~~The A drive device for the a light emitting display panel according to claim 14, in which light emitting elements are connected at respective crossing points between a plurality of data lines and a plurality of scan lines so that the light emitting elements connected to the respective scan lines are sequentially selectively lighted by sequentially scanning the scan lines, in the drive device for the light emitting display panel~~ in which there is provided the intensity increase period in which a lighting intensity of the light emitting element is gradually increased allowing the lighting intensity to reach the constant intensity state within the predetermined period from the scan start in one scan period, wherein there is provided a voltage setting means for setting the voltage of both ends of the light emitting element whose lighting is to be driven in a scan period at a predetermined voltage value at a beginning of said scan period corresponding to one scan line so that current from a constant current source which holds the constant intensity state is supplied to the light emitting element in a state in which a constant both end voltage is set in the light emitting element by the voltage setting means.

Claim 17 (Currently Amended) ~~The A~~ drive device for ~~the a~~ light emitting display panel according to claim 14, ~~in the drive device for the light emitting display panel in which light emitting elements are connected at respective crossing points between a plurality of data lines and a plurality of scan lines so that the light emitting elements connected to the respective scan lines are sequentially selectively lighted by sequentially scanning the scan lines,~~ in which there is provided the intensity increase period in which a lighting intensity of the light emitting element is gradually increased allowing the lighting intensity to reach the constant intensity state within the predetermined period from the scan start in one scan period, wherein there is provided a voltage setting means for setting the voltage of both ends of the light emitting element whose lighting is to be driven in a scan period at a predetermined voltage value immediately before said scan period corresponding to one scan line so that current from a first constant current source which gradually increases the lighting intensity of the light emitting element is supplied in a state in which a constant both end voltage is set in the light emitting element by the voltage setting means and so that current from a second constant current source which holds the constant intensity state is supplied to the light emitting element in a state in which the lighting intensity of the light emitting element is increased up to a predetermined value.

Claims 18-20 (Canceled)